| PATENT APPLICATION FEE DETERMINATION RECORD  Effective December 8, 2004        |  |   |  |                                   |  |                              |         |                 |         | Application or Docket Number |            |                     |                        |
|--|--|---|--|-----------------------------------|--|------------------------------|---------|-----------------|---------|------------------------------|------------|---------------------|------------------------|
| Effective December 8, 2004   |  |   |  |                                   |  |                              |         |                 | [0]     | 10 574752                    |            |                     |                        |
|  |  | CLAIMS A  | AS FILED -<br>(Column  | ED - PART I  Column 1) (Column 2) |  |                              |         | SMALL ENT       |         | rity                         | OR         | OTHER<br>SMALL      |                        |
| U.S  | . NATIONAL                                     | STAGE FEES  |  |                                   |  |                              | 1       | RA <sup>*</sup> | ΓE      | FEE                          | 1          | RATE                | FEE                    |
| BAS  | IC FEE   |   | SMALL ENT. = \$ 150  |                                   | LARGE ENT. = \$ 300                    |                              | 1       | BASIC F         | EE      |                              | OR         | BASIC FEE           | 300                    |
| EXA  | MINATION FE                                    | E   | Satisfies PCT Article 33(1)-<br>(4) = \$50 / \$ 100                  |                                   | All other situations = \$ 100 / \$ 200 |                              | 1       | EXAM. FEE       |         |                              |            | EXAM. FEE           | 200                    |
| SEA  | RCH FEE  | •   | U.S. is ISA = \$50 / \$100<br>ALL other countries =<br>\$200 / \$400 |                                   | All other situations = \$ 250 / \$ 500 |                              |         | SEARCH FEE      |         |                              |            | SEARCH FEE          | 109                    |
| FEE  | FOR EXTRA S                                    | SPEC. PGS.  | minı   | us 100 =                          | / 50 =                                 |                              |         | X \$ 1          | 25 =    |                              | 1          | X \$ 250 =          |                        |
| тот  | AL CHARGEAI                                    | BLE CLAIMS  | 65 mir   | nus 20 =                          | + 45                                   |                              |         | X \$ 2          | 25 =    |                              | OR         | X \$ 50 =           | 2250                   |
| IND  | EPENDENT CL                                    | AIMS  | 6 m  | inus 3 =                          |  |                              |         | X \$ 1          | 00 =    |                              | OR         | X \$ 200 =          | 600                    |
| MUL  | TIPLE DEPEN                                    | DENT CLAIM PR   | ESENT  |                                   |  |                              |         | + \$ 1          | 30 =    |                              | OR         | + \$ 360 =          |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL |  |   |  |                                   |  |                              |         | AL              |         | OR                           | TOTAL      |                     |                        |
| (Column 2) (Column 3)  |  |   |  |                                   |  |                              | SM      | ALL E           | ENTITY  | OTHER THAN OR SMALL ENTITY   |            |                     |                        |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGH<br>NUM<br>PREVIO<br>PAID     | BER '                                  | PRESENT<br>EXTRA             |         | RAT             | E       | ADDI-<br>TIONAL<br>FEE       |            | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *   | Minus  | **                                |  | =                            |         | X \$ 2          | 5 =     |                              | OR         | X \$ 50 =           |                        |
|  | Independent                                    | *   | Minus  | ***                               |  | =                            |         | X \$ 10         | 00 =    |                              | OR         | X \$ 200 =          |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |  |                                   |  |                              | + \$ 18 | 30 =            |         | OR                           | + \$ 360 = |                     |                        |
| <i>*</i>   |  | TOTAL ADDIT.<br>FEE   |  |                                   |  |                              |         |                 |         |                              | OR         | TOTAL ADDIT.<br>FEE |                        |
|  |  | (Column 1)  |  | (Colur                            | nn 2)                                  | (Column 3)                   |         |                 |         |                              |            |                     |                        |
| AMENDMENT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGH<br>NUM<br>PREVIO<br>PAID     | EST<br>BER<br>DUSLY                    | PRESENT<br>EXTRA             |         | RAT             | Έ       | ADDI-<br>TIONAL<br>FEE       |            | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *   | Minus  | **                                |  | =                            |         | X \$ 2          | 5 =     |                              | OR         | X \$ 50 =           |                        |
|  | Independent                                    | *   | Minus  | ***                               |  | =                            |         | X \$ 10         | 00 =    |                              | OR         | X \$ 200 =          |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |  |                                   |  |                              | ·       | + \$ 18         | 10 =    |                              | OR         | + \$ 360 =          |                        |
| TOTAL ADDIT.<br>FEE  |  |   |  |                                   |  |                              |         |                 |         |                              | OR         | TOTAL ADDIT.<br>FEE |                        |
| **   | If the "Highest Nu<br>If the "Highest Nu       | imn 1 is less than the<br>imber Previously Pal<br>imber Previously Pald<br>nber Previously Pald | ld For" IN THIS SP<br>ld For" IN THIS SP                             | ACE is less                       | s than '20<br>s than '3',              | ', enter "20".<br>enter "3". | d in th | e appropri      | ate box | c in column 1.               |            |                     |                        |